

MEGA GRES WR 2

Lithium/Calcium Thickener High Performance Grease

Description

Mega Gres WR is a high performance grease produced with Li/Ca thickeners, and with its improved formulation it is especially designed for water resistancy under heavy conditions.

Applications

It is used in medium and high speed operations where excessive impact loads are present. It is recommended for wide range of industrial and automotive applications.

Especially for roller bearings used in steel industry, working in the presence of water and moisture. It is suitable for operations between -25 to 120 °C.

Benefits

- Prevents the system against rust and corrosion.
- Provides excellent protection under severe and impact loading with high-pressure resistance characteristic.
- Extends the service life of bearings by minimizing the wear and aging.
- Reduces maintenance and labor costs.

Performance

DIN 51825: KP 2 K-20, TS 11584

Typical Specifications*

Thickener Type		Lithium/Calcium
NLGI		2
Colour		Yellow
Base Oil Viscosity, 40 °C, mm ² /s	ASTM D445	150
Timken OK, lb	ASTM D2509	50
Dropping Point, °C	ASTM D566	180
Welding Load, kg	ASTM D2596	250
Rust Test	ASTM D1743	Pass
Cone Penetration,25 ⁰ C	ASTM D217	265-295
Water Washout, %Weight	ASTM D1264	<6

* Values shown may differ between productions.

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